MAINTENANCE TEST FLIGHT MANEUVERS GRADE SLIP (OV/RV-1) For use of this form, see FM 1-544. The proponent agency is TRADOC. Examinee's/Trainee's Name _ Date ___ Instructor or evaluator will sign in the first unused block. a. NO. b. MANEUVER/PROCEDURE c. GR. PRIOR-TO-MAINTENANCE TEST FLIGHT CHECKS BEFORE-STARTING ENGINES CHECK 3 STARTING ENGINES CHECK 4 BEFORE-TAXIING CHECKS 5 AIRCRAFT TAXIING CHECKS 6 MAGNETIC COMPASS COMPENSATION 7 **ENGINE RUN-UP CHECKS BEFORE-TAKEOFF CHECKS** 8 **DURING-TAKEOFF CHECKS** 9 10 AFTER-TAKEOFF CHECKS **DURING-CLIMB CHECKS** 11 12 **DURING-CRUISE CHECKS** TRIM AND RIGGING CHECK AUTOPILOT/FLIGHT DIRECTOR OPERATIONS 14 15 SINGLE-ENGINE CHECK 16 AIR-START CHECK EMERGENCY UNFEATHER CHECK 17 18 FLAP OPERATION CHECK SPEEDBOARD OPERATIONAL CHECK 19 HIGH-SPEED DIVE 20 GEAR EXTENSION/RETRACTION CHECK 21 COMMUNICATION AND NAVIGATION EQUIPMENT CHECKS 23 DESCENT-ARRIVAL CHECK 24 BEFORE-LANDING CHECK 25 LANDING CHECK 26 AFTER-LANDING CHECK 27 SPECIAL PROCEDURES 28 ENGINE SHUTDOWN CHECKS 29 ORAL EVALUATION 30 31 32 33 34 35 36 37 38 39

NOTE ITEMS 30 THROUGH 40 INTENTIONALLY LEFT BLANK FOR LATER USE